

*Fig. 3*

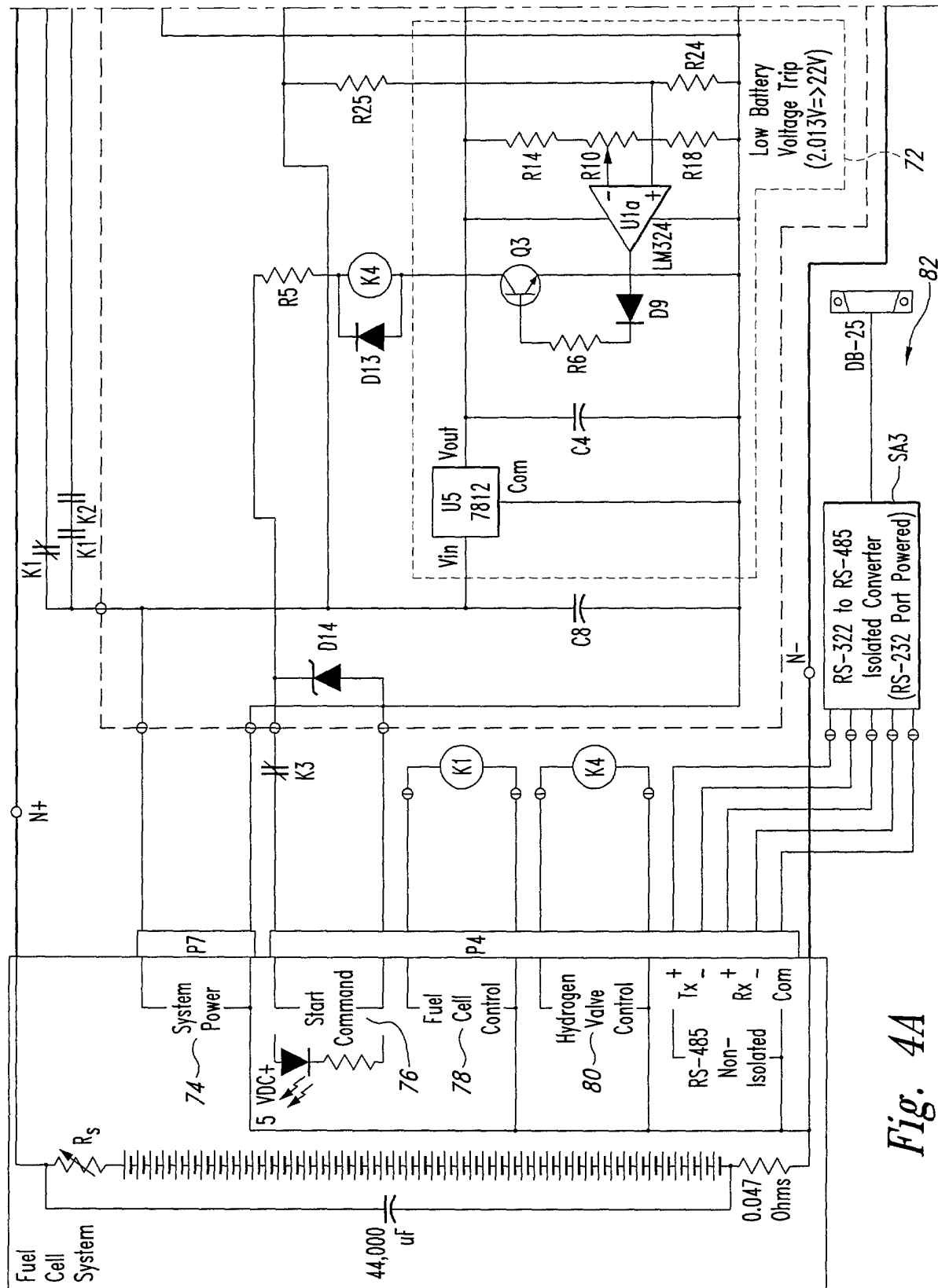


Fig. 4A

FIG. 4B is a schematic diagram of a circuit 66 for controlling a fuel cell system. The circuit 66 includes a 555 timer (U2) configured as a monostable multivibrator. The timer (U2) has a V+ input, a Trig input, a Threshold input, a Reset input, and an Out output. The Trig input is connected to a network of components including a resistor R2, a capacitor C2, a diode D3, and a resistor R3. The Threshold input is connected to a network of components including a capacitor C1, a diode D7, and a diode D8. The Reset input is connected to a network of components including a capacitor C4 and a diode D6. The Out output is connected to a network of components including a diode D6 and a capacitor C3. The circuit 66 is shown within a dashed box 66.

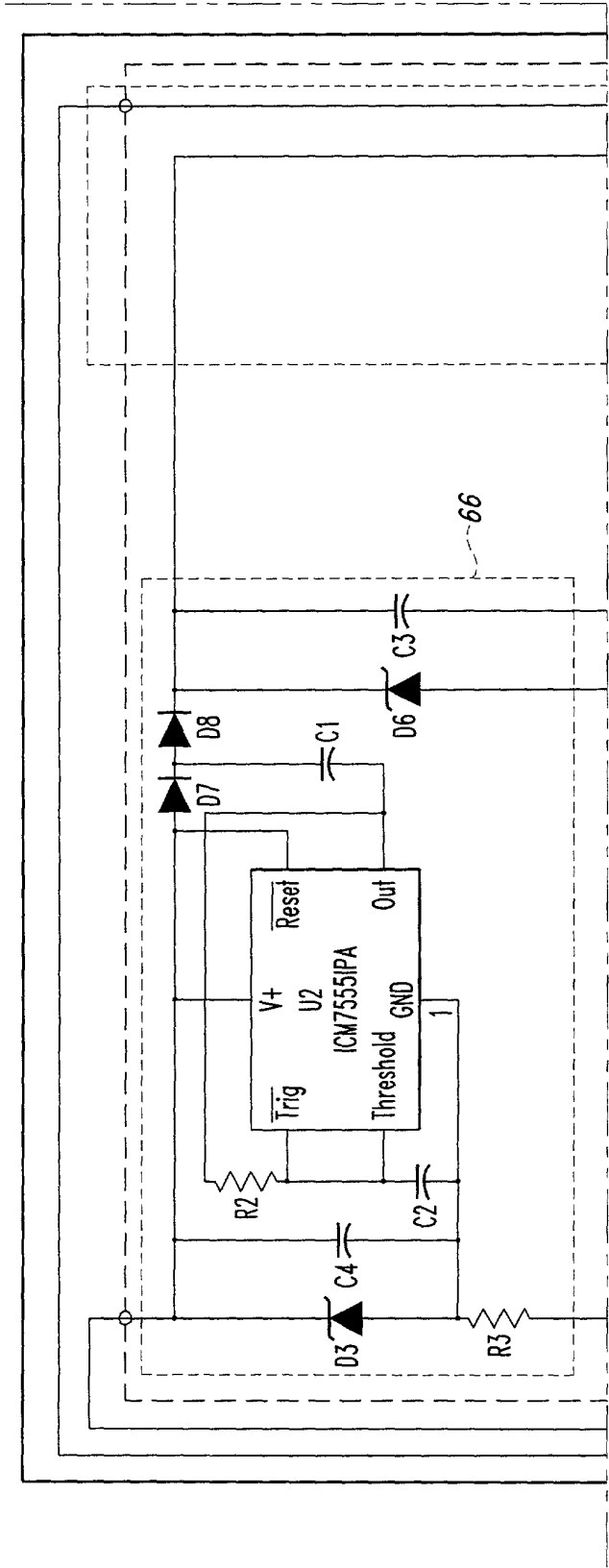


Fig. 4B

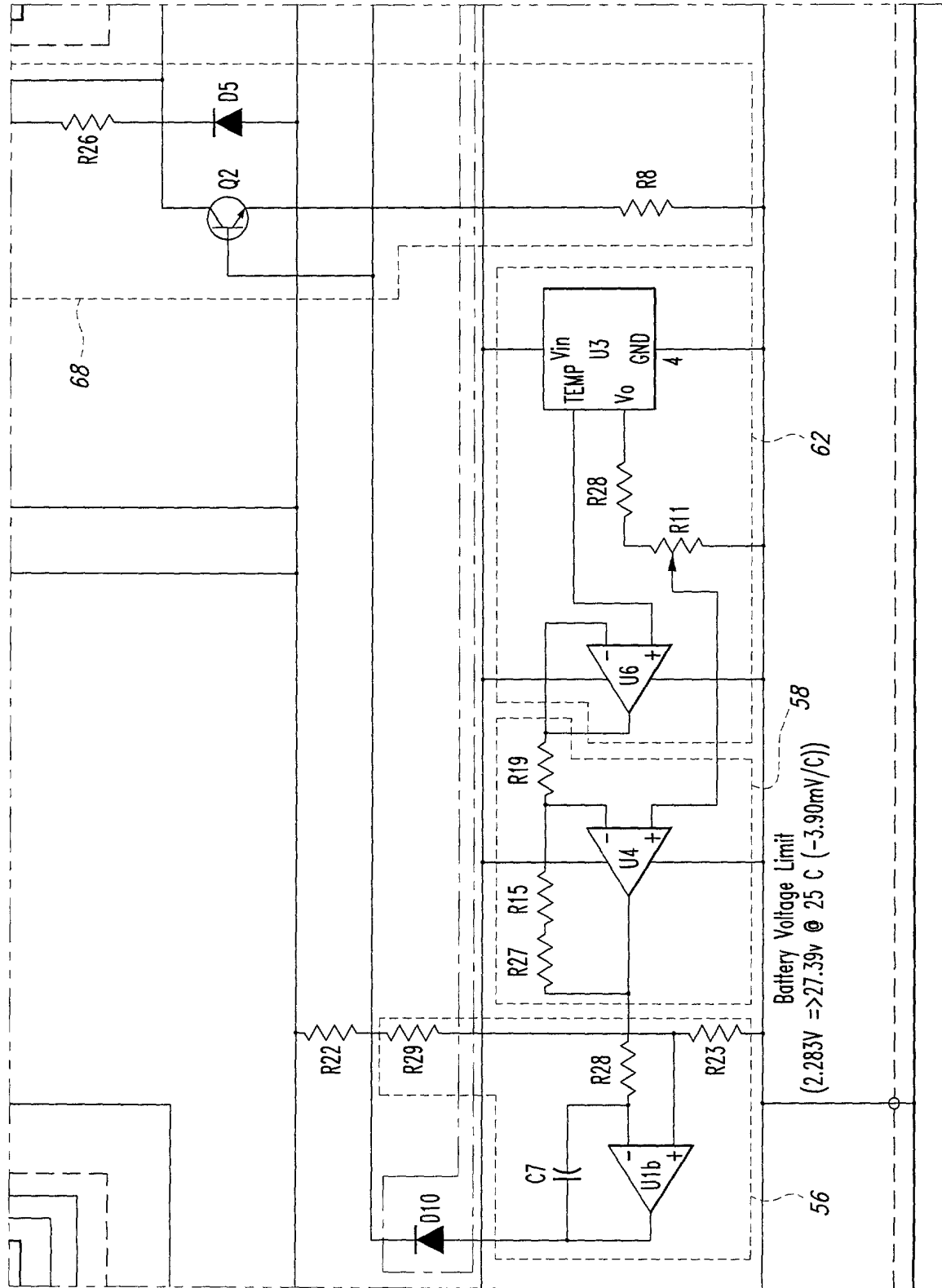
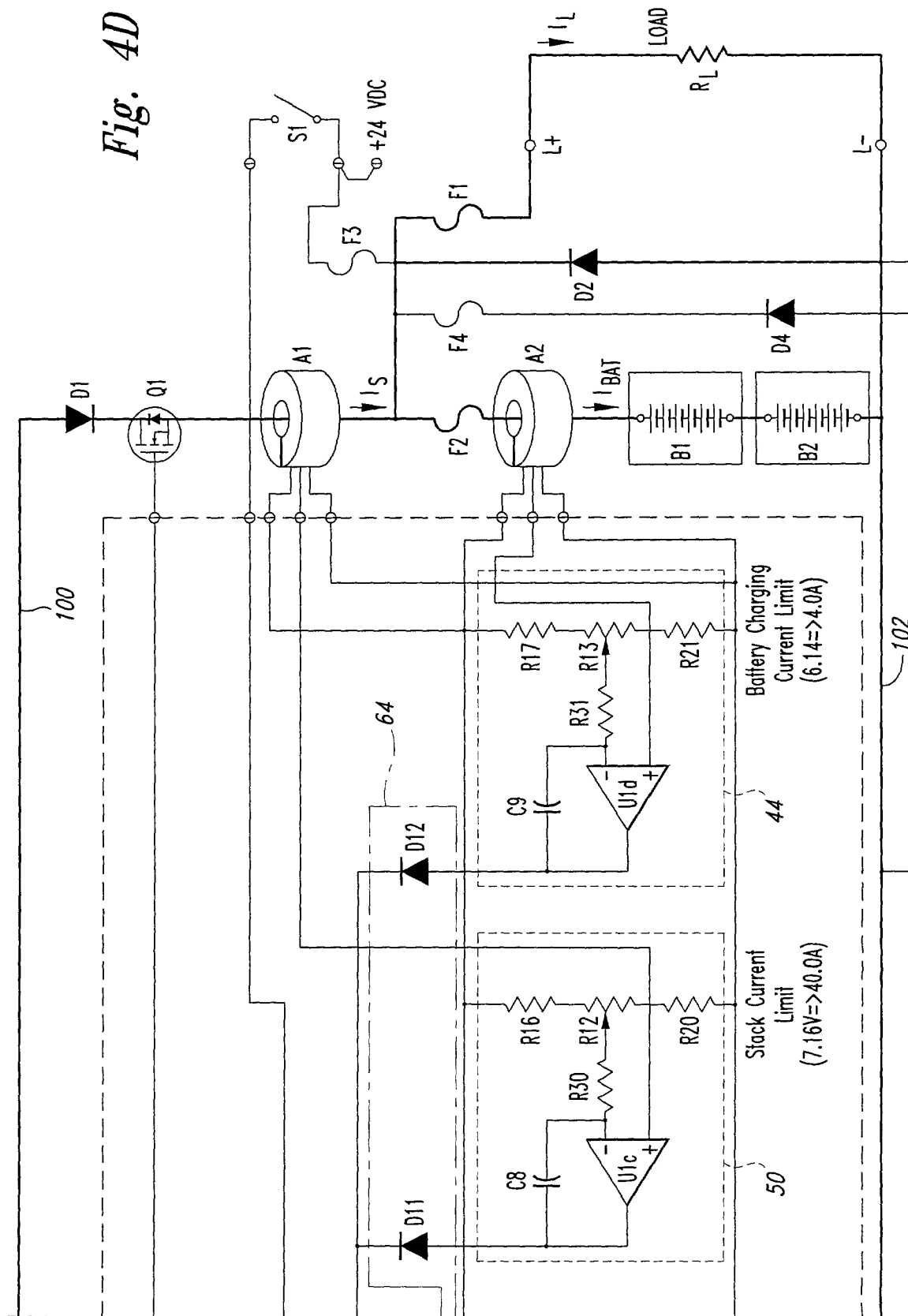


Fig. 4C

Fig. 4D



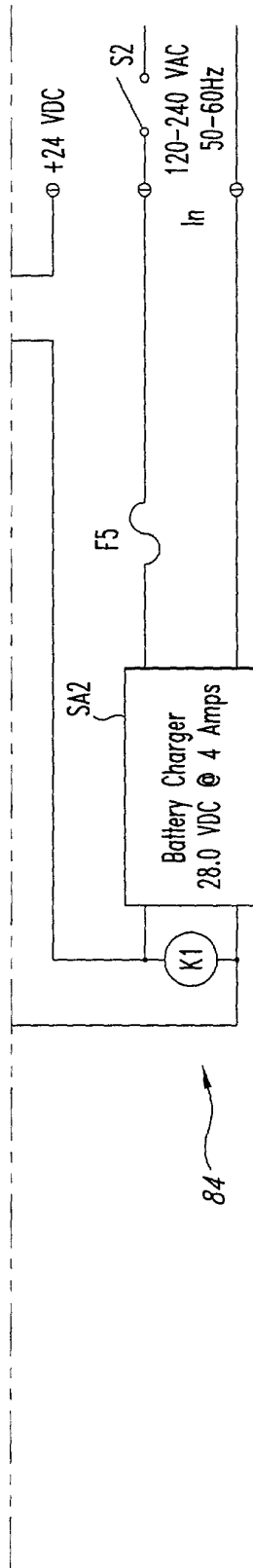


Fig. 4E



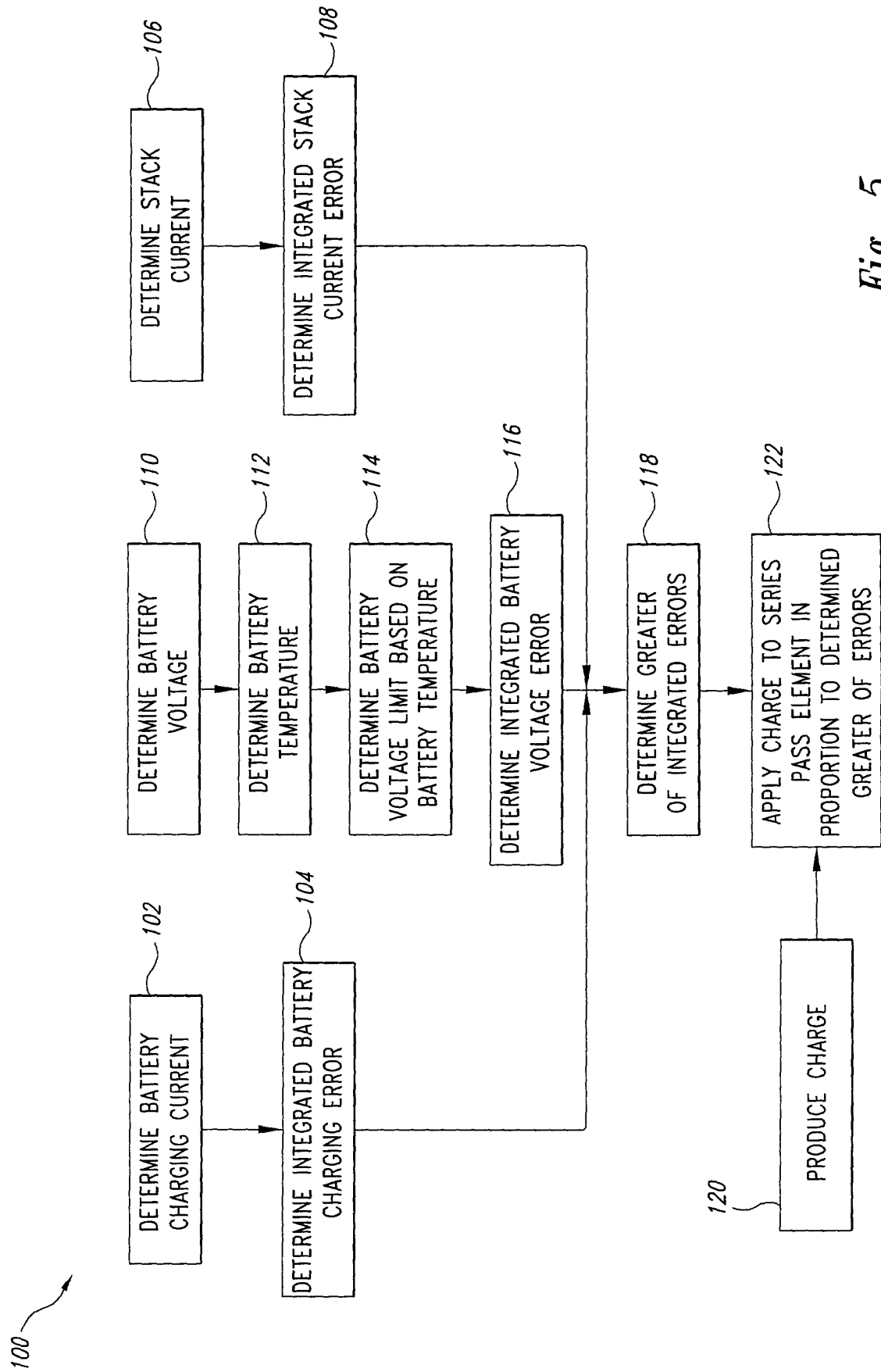


Fig. 5

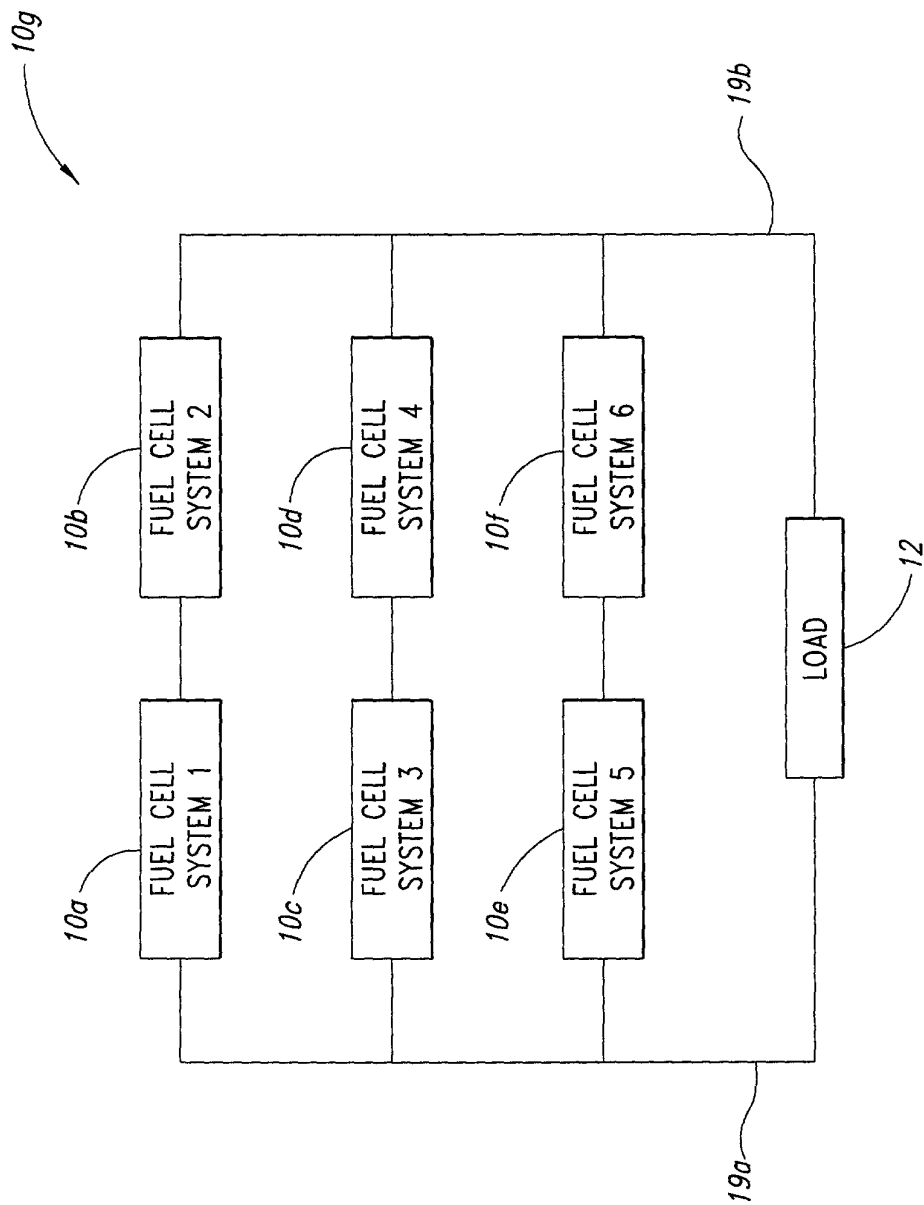


Fig. 6